EXPRESS MAIL NO. EL750741211US

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD FOR A UTILITY PROVIDING ELECTRICITY VIA CLASS OF SERVICE

the specification of which (check one) X is attached hereto. __ was filed on as Application Serial No. and was amended on __ (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, \$119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): Priority Claimed ___ Yes___ No (Number) (Country) (Day/Month/Year)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application	Serial	#)	(Filing Date)	(Status)
• • • • • • • • • • • • • • • • • • • •		,	((beacas)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Manny W. Schecter (Reg. 31,722); Lauren Bruzzone (Reg. 35,082) Christopher A. Hughes (Reg. 26,914); Edward A. Pennington (Reg. 32,588); John E. Hoel (Reg. 26,279); Joseph C. Redmond, Jr. (Reg. 18,753); Douglas W. Cameron (Reg. 31,596); Louis P. Herzberg (Reg. 41,500); Derek S. Jennings (Reg. 41,473); Stephen C. Kaufman (Reg. 29,551); Daniel P. Morris (Reg. 32,053); Paul J. Otterstedt (Reg. 37,411); Louis J. Percello (Reg. 33,206); Robert P. Tassinari, Jr. (Reg. 36,030); Robert M. Trepp (Reg. 25,933); Marian Underwiser (Reg. 46,134); and Gail H. Zarick (Reg. 43,303).

Send correspondence to: Duke W. Yee, Carstens, Yee & Cahoon, LLP, P.O. Box 802334, Dallas, Texas 75380 and direct all telephone calls to Duke W. Yee, $(972)\ 367-2001$

FULL NAME OF SOLE OR FIRST INVENTOR: Stephen J. Bo	<u>oies</u>
INVENTORS SIGNATURE:	DATE:
RESIDENCE: <u>57 Circle Way</u> <u>Mahopac, New York 10541</u>	
CITIZENSHIP: <u>United States</u>	
POST OFFICE ADDRESS: <u>Same as above</u>	
FULL NAME OF SECOND INVENTOR: Samuel M. Dinkin	
INVENTORS SIGNATURE:	DATE:
RESIDENCE: 2417 Trail of the Madrones	

CITIZENSHIP: <u>United States</u>

POST OFFICE ADDRESS: Same as above

Austin, Texas 78746

FULL NAME OF THIRD INVENTOR: David Perry Greene
INVENTORS SIGNATURE: DATE: 01/29/2001

RESIDENCE: 36 Overlook Road

Ossining, New York 10562

CITIZENSHIP: United States

Docket No. YOR920000605US1

POST OFFICE ADDRESS: Same as above FULL NAME OF FOURTH INVENTOR: Paul Andrew Moskowitz 1/29/01 DATE: INVENTORS SIGNATURE: RESIDENCE: 2015 Hunterbrook Road Yorktown Heights, New York 10598 CITIZENSHIP: United States POST OFFICE ADDRESS: Same as above FULL NAME OF FIFTH INVENTOR: Edith Helen Stern _____DATE:_ INVENTORS SIGNATURE:__ RESIDENCE: 661 Hanover Street Yorktown Heights, New York 10598 CITIZENSHIP: United States POST OFFICE ADDRESS: Same as above FULL NAME OF SIXTH INVENTOR: Barry Edward Willner DATE:____ INVENTORS SIGNATURE:___ RESIDENCE: 365 Pine Road Briarcliff Manor, New York 10510 CITIZENSHIP: United States POST OFFICE ADDRESS: Same as above FULL NAME OF SEVENTH INVENTOR: Philip Shi-lung Yu DATE:__ INVENTORS SIGNATURE:____ RESIDENCE: 18 Stornowaye

Chappaqua, New York 10514

CITIZENSHIP: United States

POST OFFICE ADDRESS: Same as above

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METHOD FOR A UTILITY PROVIDING ELECTRICITY VIA CLASS OF SERVICE

the specification o	of which (check one)		
X_{\perp} is attached here	eto.		
was filed on as Application S and was amended	Serial No on(if applic	cable)	
		d understand the cont e claims, as amended	
I acknowledge the patentability of the Regulations, §1.56	nis application in acc	information which is cordance with Title 3	material to the 7, Code of Federal
§119 of any foreign below and have als	n application(s) for p so identified below cate having a filing	ts under Title 35, Un patent or inventor's any foreign applicat date before that of	certificate listed ion for patent or
Prior Foreign Appl:	ication(s):		Priority Claimed
(Number)	(Country)	(Day/Month/Year)	Yes No
United States appl	ication(s) listed be	e 35, United States low and, insofar as ton is not disclosed i	the subject matter

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(Application Serial #)	(Filing Date)	(Status)

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Send correspondence to: Duke W. Yee, Carstens, Yee & Cahoon, LLP, P.O. Box 802334, Dallas, Texas 75380 and direct all telephone calls to Duke W. Yee, $(972)\ 367-2001$

FULL NAME OF SOLE OR FIRST INVENTOR: Stephen J. Boies

INVENTORS SIGNATURE: _____ DATE:_____

RESIDENCE: 57 Circle Way

Mahopac, New York 10541

CITIZENSHIP: <u>United States</u>

POST OFFICE ADDRESS: Same as above

FULL NAME OF SECOND INVENTOR: Samuel M Dinkin	. / . /
INVENTORS SIGNATURE: DATE:	1/26/1
RESIDENCE: 2417 Trail of the Madrones	1/ //

 \mathcal{H}_{ι}

Austin, Texas 78746

CITIZENSHIP: United States

POST OFFICE ADDRESS: Same as above

FULL NAME OF THIRD INVENTOR: <u>David Perry Greene</u>

INVENTORS SIGNATURE:_______ DATE:______

RESIDENCE: 36 Overlook Road

Ossining, New York 10562

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CITIZENSHIP: United States

POST OFFICE ADDRESS: <u>Same as above</u>	
FULL NAME OF FOURTH INVENTOR: Paul Andrew Moskowit	<u>tz</u>
INVENTORS SIGNATURE:	DATE:
RESIDENCE: 2015 Hunterbrook Road Yorktown Heights, New York 10598	
CITIZENSHIP: <u>United States</u>	
POST OFFICE ADDRESS: <u>Same as above</u>	
FULL NAME OF FIFTH INVENTOR: Edith Helen Stern	
INVENTORS SIGNATURE:	DATE:
RESIDENCE: 661 Hanover Street Yorktown Heights, New York 10598	
CITIZENSHIP: <u>United States</u>	
POST OFFICE ADDRESS: <u>Same as above</u>	
FULL NAME OF SIXTH INVENTOR: Barry Edward Willner	
INVENTORS SIGNATURE:	DATE:
RESIDENCE: 365 Pine Road Briarcliff Manor, New York 10510	
CITIZENSHIP: <u>United States</u>	
POST OFFICE ADDRESS: <u>Same as above</u>	
FULL NAME OF SEVENTH INVENTOR: Philip Shi-lung Yu	
INVENTORS SIGNATURE:	DATE:
RESIDENCE: 18 Stornowaye Chappaqua, New York 10514	
CITIZENSHIP: <u>United States</u>	

POST OFFICE ADDRESS: Same as above

EXPRESS MAIL NO. EL750741211US

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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METHOD FOR A UTIL	ITY PROVIDING ELI	ECTRICITY VIA CLA	SS OF SERVICE
the specification of which	ch (check one)		
\underline{X} is attached hereto.			
was filed onas Application Serial and was amended on	No(if applica	able)	
I hereby state that I had identified specification referred to above.	ave reviewed and and the	understand the colaims, as amen	contents of the above ded by any amendment
I acknowledge the duty patentability of this ap Regulations, §1.56.	to disclose in plication in acco	nformation which ordance with Titl	is material to the e 37, Code of Federal
I hereby claim foreign points of any foreign appl below and have also ide inventor's certificate howhich priority is claim	ication(s) for pa entified below and aving a filing d	atent or inventor ny foreign appli	's certificate listed cation for patent or
Prior Foreign Applicatio	n(s):		Priority Claimed
(Number)	(Country)	(Day/Month/Yea	YesNo
I hereby claim the bene United States application of each of the claims of States application in the United States Code, \$11 material to the patentab of Federal Regulations, prior application and tapplication:	on(s) listed belothis application me manner provide 2, I acknowledge ility of this application occurrence which occurrence is applicated which occurrence is a second control occurrence in the control occurrence is a second	ow and, insofar and is not disclosed by the first per the duty to deplication as defiurred between the	as the subject matter of in the prior United aragraph of Title 35, isclose information ned in Title 37, Code te filing date of the
(Application Serial #)	(Filing Dat	- A)	(Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Send correspondence to: Duke W. Yee, Carstens, Yee & Cahoon, LLP, P.O. Box 802334, Dallas, Texas 75380 and direct all telephone calls to Duke W. Yee, (972) 367-2001

FULL NAME OF SOLE OR FIRST INVENTOR: Stephen J. B.	<u>oies</u>
	DATE: 1-29-2001
RESIDENCE: 57 Circle Way Mahopac, New York 10541	
CITIZENSHIP: United States	
POST OFFICE ADDRESS: Same as above	
FULL NAME OF SECOND INVENTOR: Samuel M. Dinkin	
INVENTORS SIGNATURE:	DATE:
RESIDENCE: 2417 Trail of the Madrones Austin, Texas 78746	
CITIZENSHIP: <u>United States</u>	
POST OFFICE ADDRESS: Same as above	
FULL NAME OF THIRD INVENTOR: David Perry Greene	
INVENTORS SIGNATURE:	DATE:
RESIDENCE: 36 Overlook Road	

Ossining, New York 10562

CITIZENSHIP: United States POST OFFICE ADDRESS: Same as above FULL NAME OF FOURTH INVENTOR: Paul Andrew Moskowitz INVENTORS SIGNATURE: _ DATE:_ RESIDENCE: 2015 Hunterbrook Road Yorktown Heights, New York 10598 CITIZENSHIP: United States POST OFFICE ADDRESS: Same as above FULL NAME OF FIFTH INVENTOR: Edith Helen Stern INVENTORS SIGNATURE: 1 DATE: 661 Hanover Street RESIDENCE: Yorktown Heights, New York 10598 CITIZENSHIP: <u>United States</u> POST OFFICE ADDRESS: Same as above FULL NAME OF SIXTH INVENTOR: Barry Edward Willner INVENTORS SIGNATURE: DATE: RESIDENCE: 365 Pine Briarcliff Manor, New York 10510 CITIZENSHIP: United States POST OFFICE ADDRESS: Same as above FULL NAME OF SEVENTH INVENTOR: Philip Shi-lung DATE: 1/28/01 INVENTORS SIGNATURE: RESIDENCE: 18 Stornowaye

CITIZENSHIP: United States

Chappagua, New York 10514

POST OFFICE ADDRESS: Same as above

EXPRESS MAIL NO. EL750741211US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Boies, et. al.

Scrial No.: Not Assigned

Examiner: Not Assigned

Filed:

Method For A Utility Providing

Group Art Unit: Not Assigned

Attorney Docket No.: YOR920000605US1

ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner of Patents Washington, D.C. 20231

Electricity Via Class of Service

Sir:

I hereby appoint Duke W. Yee, Reg. No. 34,285; Colin P. Cahoon, Reg. No. 38,836; David W. Carstens, Reg. No. 34,134; Scott L. Harper, Reg. No. 45,783; Stephen R. Loc, Reg. No. 43,757; Stephen J. Walder, Jr., Reg. No. 41,534; Charles D. Stepps, Jr., Reg. No. 45,880; Stephen R. Tkacs, Reg. No. 46,430; Christopher P. O'Hagan, Reg. No. 46,966; Lisa L.B. Yociss, Reg. No. 36,975; and Michael Nichols, Reg. No. 46,959, located at P.O. Box 802334, Dallas, Texas, 75380, telephone 972/367-2001, as associate attorneys to prosecute the above-identified application and transact business in the U.S. Patent and Trademark Office connected herewith. This appointment does not revoke the previous Power of Attorney for this case.

Respectfully submitted,

Date: 1/13/0/

Stephen C. Kaufman Registration No.: 77,351

IBM Corporation

Intellectual Property Law Department

Bldg. 801/39-2 PO Box 218

Yorktown Heights, NY 10598

IBM DOCKET NO. YOR920000605US1

EXPRESS MAIL NO. EL750741211US

ASSIGNMENT

Whereas, we,	
(1) <u>Stephen J. Boies</u> County of <u>Putnam</u>	of <u>Mahopac</u> and State of <u>New York</u>
and	
(2) <u>Samuel M. Dinkin</u> County of <u>Travis</u>	of <u>Austin</u> and State of <u>Texas</u>
and	
(3) <u>David Perry Greene</u> County of <u>Westchester</u>	of <u>Ossininq</u> and State of <u>New York</u>
and	

(4) Paul Andrew Moskowitz
County of Westchester

of <u>Yorktown Heights</u> and State of <u>New York</u>

and

(5) <u>Edith Helen Stern</u> County of <u>Westchester</u> of <u>Yorktown Heights</u> and State of <u>New York</u>

and

(6) <u>Barry Edward Willner</u> County of <u>Westchester</u> of <u>Briarcliff Manor</u> and State of <u>New York</u>

and

(7) Philip Shi-lung Yu
County of Westchester

of <u>Chappagua</u> and State of <u>New York</u>

have invented certain improvements in

Method for a Utility Providing Electricity Via Class of Service

and executed,	respectively, a	United	States	patent	applicat:	ion th	nerefor	e on
(Dates Invento	rs Signed Declar						2001,	(2)
		1, (3) <u> </u>				2001,	(4)	
Jan 29	, 2001, (5)				_, 2001,	(6) _		
	2001, (7)			, 200	01.		•	

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United

Jan 29 01 01:42p

p.7

IBM DOCKET NO. YOR920000605US1

States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at	on	, 2001.
		Stephen J. Boies
and (2) Signed at	on	, 2001.
	,	Samuel M. Dinkin
and (3) Signed at	mHk, NY on Jam	29 , 2001. David Ferry Greene
and (4) Signed at York Yo	m 14 NY on	Molto Paul Andrew Moskowitz
and (5) Signed at	on	
		Edith Helen Stern

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				IBM	DOCKET	NO.	YOR92000	0605US1	
and (6)	(6)	Signed at		on				2001.	
				<u>.</u>			Barry Edwa	rd Willne	- r
and	(7)	Signed a	£	on				2001.	
			<u> </u>				Philin S	hi-lung Y	

IBM DOCKET NO. YOR920000605US1

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ASSIGNMENT

Whereas,	we,
----------	-----

(1) Stephen J. Boies	of Mahopac
County of Putnam	and State of New York

and

(2) Samuel M. Dinkin	of <u>Austin</u>
County of <u>Travis</u>	and State of Texas

and

(3) <u>David Perry Greene</u> of <u>Ossining</u>
County of <u>Westchester</u> and State of <u>New York</u>

and

(4) Paul Andrew Moskowitz of Yorktown Heights
County of Westchester and State of New York

and

(5) <u>Edith Helen Stern</u> of <u>Yorktown Heights</u>
County of <u>Westchester</u> and State of <u>New York</u>

and

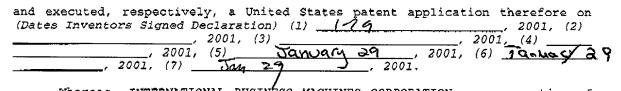
(6) <u>Barry Edward Willner</u> of <u>Briarcliff Manor</u>
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Edith Helen Stern

IBM DOCKET NO. YOR920000605US1

States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1)	Sign	neđat _	H	notherne, my	<i>on</i> _	1-29	, 200	01.
					Water	Style	, Mne	7 ephen J. Boies
•						•	Sto	ephen J. Boies
and	(2)	Signed	at			on		, 2001.
							Sai	nuel M. Dinkin
and	(3)	Signed	at			on		, 2001.
							Davi	d Perry Greene
and	(4)	Signed	а£			_ on		, 2001.
							Paul An	drew Moskowitz
anđ	(5)	Signed	at	Hawthorne Ny Wastchester Co	ounte	on Jah	mary 29	

IBM DOCKET NO. YOR920000605US1

and (6) signed at Howtheroe NY on Tanany, 29, 2001.
Westchester County

Barry Edward Wi

and (7) signed at Hawthovus, M on ___